Your Guarantee

If this product is found to be faulty as a result of faulty materials or workmanship within one year from date of purchase, it will be repaired free of charge.

This guarantee is subject to the following terms:

- Sunpentown must be notified of the fault.
- Proof of purchase must be presented to Sunpentown's nominated representative.
- The warranty will be void if the product if modified, misused or repaired by an unauthorized person.
- The warranty after repair will not be extended beyond the original one-year period.
- All replacement parts will be new or reconditioned.
- Parts, which are replaced, become the property of Sunpentown.
- The warranty applies for the use of the product in the USA only.

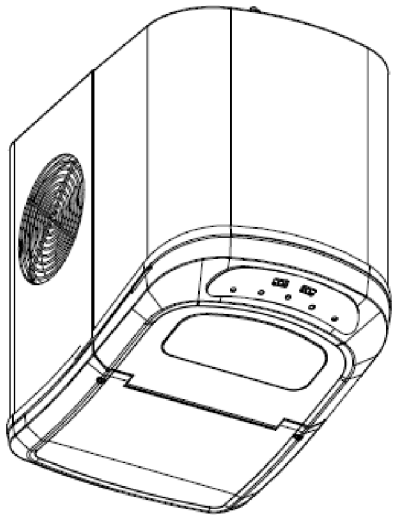
What is NOT COVERED:

- Warranty does not include freight charges.
- Incidental or consequential damage caused by possible defects with this product.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.

This GUARANTEE is in addition to your Statutory Rights

SUNPENTOWN INTERNATIONAL INC.
14625 Clark Ave. City of Industry, CA 91745
Tel: 800-330-0388
service@sunpentown.com
www.sunpentown.com

PORTABLE ICE MAKER



IM-121B (Black)
IM-121S (Silver)

INSTRUCTION MANUAL

It is important that you read these instructions before using your portable ice maker and we strongly recommend that you keep them in a safe place for future reference.

PREPARING YOUR ICE MAKER FOR USE

Your safety and the safety of others are very important.

We have provided many important safety messages regarding your appliance.
Please read and obey all safety regulations

This is the safety alert symbol:

⚠

All safety messages are marked by the safety alert symbol, followed by "DANGER" or "WARNING", as shown below:

⚠ DANGER

⚠ WARNING

These words mean:

You can be killed or seriously injured if you do not follow instructions immediately.

All safety messages will state the potential hazard(s), instruction on how to reduce the chance of injury, and what can happen if the instructions are not followed.

When using electrical appliances, basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons or property. Read all instructions before using any appliance.

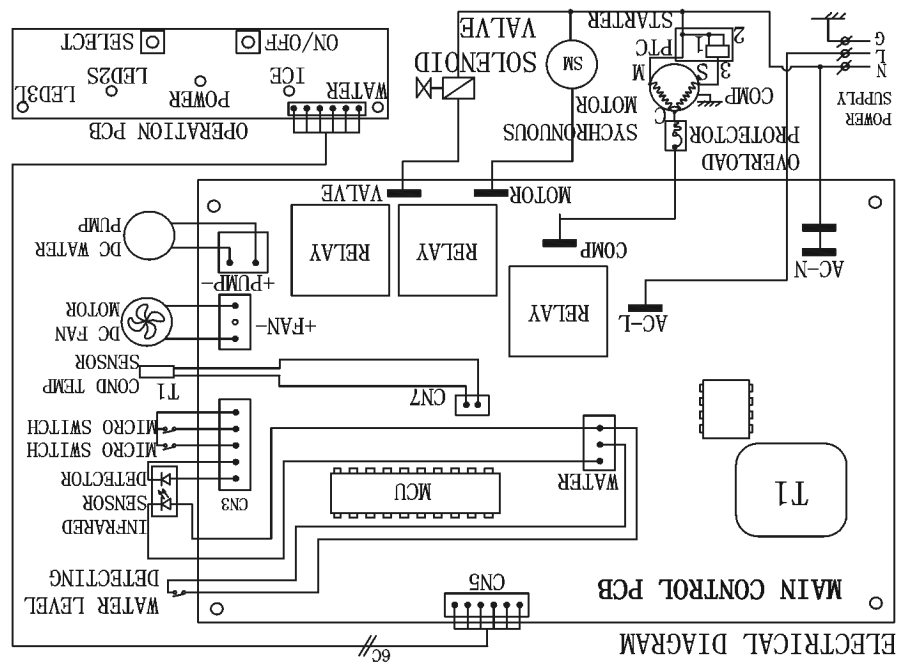
- Do not operate this, or any other appliance with a damaged cord.
  If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
  This ice-maker must be positioned so that the plug is accessible.
  Connect to properly polarized outlets only. No other appliance should be plugged into the same outlet. Be sure that the plug is fully inserted into the receptacle.
- Do not run the power cord over carpeting or other heat insulators. Do not cover the cord. Keep cord away from traffic areas, and do not submerge in water.

USING YOUR ICE MAKER

1. Lift cover, remove the ice basket and pour clean drinking water into tank.
   Keep water level below the water level mark.
2. Press "Power" button on the control panel to begin the ice making cycle.
3. Select the ice cube size by pressing the "Select" button. If the room temperature is below 60°F, it is recommended to select small ice cube in order to avoid ice sticking together.
4. The ice making cycle lasts approx. 5 to 13 minutes, depending on selection of ice cube size and the ambient temperature. The recommended room temperature is 50 to 100°F.
5. If water pump can't inject water, the ice maker will stop automatically, and the "Add Water" indicator will illuminate. Press "Power" button to turn unit off and add water. Wait at least 3 minutes (to allow refrigerant to settle) then press "Power" button again to start making ice.
6. The ice maker will stop when the ice basket is full, the "Ice Full" indicator will illuminate. **Warning: Direct sunlight or sunlight reflection may cause infrared sensor malfunction. If the unit doesn't stop when basket is full, move the unit to where there is no direct sunlight or close curtains and blinds to block sunlight.**
7. Change water in the water reservoir every 24 hours to ensure a reasonable hygiene level. If unit is not to be used for a couple days, drain all the water and dry the tank.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
"Add Water" indicator is on.	Lack of Water.	Stop the ice maker, fill water and press "Power" button again to restart the unit.
"Ice" indicator is on.	Ice basket is full.	Remove ice from ice basket. Press and hold the "Select" button for 5 seconds.
Ice cubes stick together.	The ice making cycle is too long.	Stop the ice maker and restart after the ice block has melted. Restart and select Small cube size.
	Water temperature in water tank is too low.	Replace the water. Best to use water with temperature between 46 to 89°F.
Ice making cycle is normal but no ice formed.	Room temperature or water temperature in water tank is too high.	The room temperature should be between 41-104°F and water temperature should be 46-89°F.
	Refrigerant in cooling system is leaking.	Contact Sunpentown
	Pipe in the cooling system is blocked.	Contact Sunpentown



TECHNICAL PARAMETERS & CIRCUIT DIAGRAM

Protection Type	I
Climate Type	SN/N/ST
Power	110-120V/60Hz
Ice Making Current	1.5A
Ice Harvest Current	2.0A
Refrigerant	R134a/64g
Net Weight	20.28 lbs
Vesicant	C_5H_{10}
Enclosure	Plastic

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OPERATING PROCEDURES & MAINTENANCE

UNPACKING THE ICE MAKER

1. Remove the exterior and interior packaging. Check if ice basket and ice scoop are inside. If any parts are missing, please contact our customer service (800-330-0388)
2. Remove the tapes for fixing ice shovel, ice basket & ice scoop. Clean the tank & ice basket.
3. Put the ice maker on a level & flat countertop without direct sunlight and other sources of heat (i.e.: stove, furnace, radiator). Make sure that there is at least 4 inches of clearance around the unit.
4. Allow at least one hour for the refrigerant fluid to settle before plugging the ice maker in.
5. The appliance must be positioned so that the plug is accessible.

CONNECTING YOUR ICE MAKER

⚠ DANGER

*** Improper use of the ground plug can result in the risk of electrical shock. If the power cord is damaged please call our customer service.**

1. This unit should be properly grounded for your safety. The power cord of this appliance is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electric shock.
2. Plug your appliance into an dedicated, properly installed and grounded wall outlet. Do not under any circumstance, cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician.
3. This appliance requires a standard 110-120volt, 60Hz electrical outlet with three-prong ground.

CLEANING AND MAINTAINING YOUR ICE MAKER

Before using your ice maker, it is strongly recommended to clean it thoroughly.

1. Take out the ice basket.
2. Clean the interior with diluted mild detergent and warm water solution and a soft cloth.
3. Drain the water through the drain cap (located on the bottom front side).
4. Rinse thoroughly with clean water and drain.
5. The outside of the ice maker should be cleaned regularly with a mild detergent and warm water solution.
6. Dry the interior and exterior with a clean soft cloth.
7. When the machine is not to be used for a long time, clean and drain water. To prevent mold growth, be sure the interior is completely dry before storage.

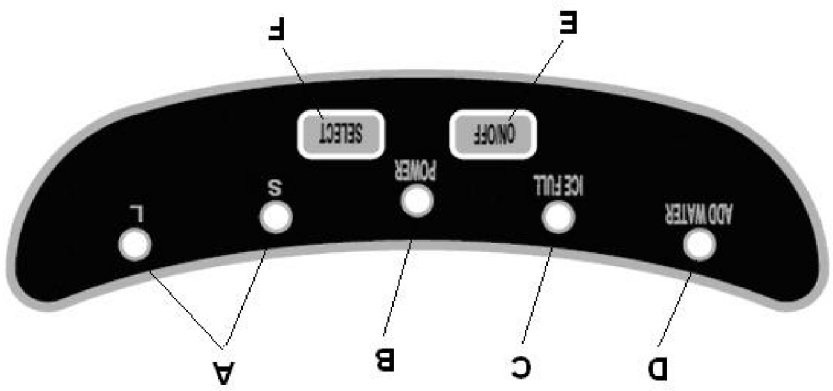
- We do not recommend the use of an extension cord, as it may overheat and become a risk of fire. If you must use an extension cord, use No.14AWG minimum size and rated no less than 1875 watts.
- Unplug the ice maker before cleaning or making any repairs or servicing.
- Exercise caution and use reasonable supervision when appliance is used near children.
- Do not use your ice-maker outdoors. Place the ice-maker away from direct sunlight and make sure that there is at least 4 inches of space between the back of your unit and wall. Keep a minimum clearance of 4 inches around the unit.
- Do not use any liquid other than water to make the ice-cube.
- Do not clean your ice maker with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not tip over.
- If the ice maker is brought in from outside during the wintertime, give it a few hours to warm up to room temperature before plugging it in.

WARNING: This appliance must be grounded.

IMPORTANT:
The wires in this mains lead are colored in accordance with the following code:

Green or Green with a strip yellow:	Grounding
White:	Neutral
Black:	Live

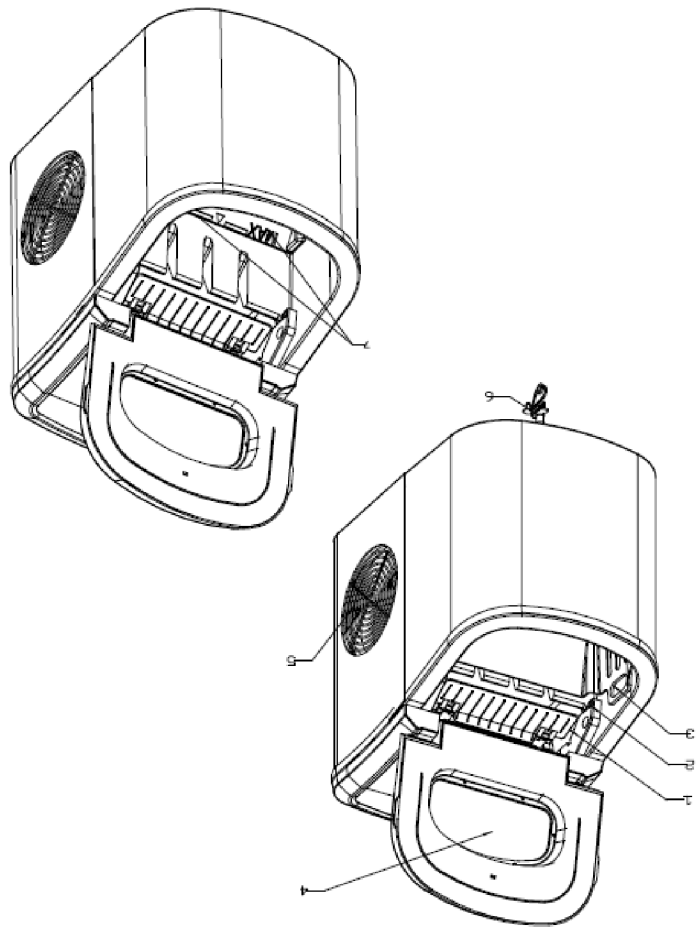
To avoid a hazard due to instability of the appliance, it must be placed at an even or flat surface.



Position of control panel & function

Control Panel: Easy to use, visible functions and touch display setting.

A. Indicates selected ice size: Small or Large.
B. Power indicator
C. Ice-Full indicator
D. Water shortage indicator
E. Power button
F. Ice size selection button



General instruction

1. Ice scoop.
2. Ice full sensor
3. Ice basket
4. Top cover with transparent window
5. Air outlet
6. Water drain spout and cap (bottom front of the unit)
7. Maximum Water Level: ——— ▲ ———
   (Remove the ice basket to see the water level mark)

GETTING TO KNOW YOUR UNIT